

Butte County, South Dakota
Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent
AbA	Absher-loburn fine sandy loams, 0 to 3 percent slopes-----	3,560	0.2
AbB	Absher-loburn fine sandy loams, 3 to 9 percent slopes-----	12,663	0.9
AeB	Absher-slickspots complex, 0 to 9 percent slopes-----	56,057	3.9
AfB	Alice fine sandy loam, 2 to 6 percent slopes-----	2,394	0.2
AfC	Alice fine sandy loam, 6 to 9 percent slopes-----	642	*
AlA	Altvan loam, 0 to 2 percent slopes-----	1,655	0.1
AlB	Altvan loam, 2 to 6 percent slopes-----	305	*
AnA	Archin-slickspots complex, 0 to 3 percent slopes-----	11,724	0.8
ArA	Arvada silt loam, 0 to 3 percent slopes-----	13,000	0.9
AsA	Arvada-slickspots complex, 0 to 3 percent slopes-----	33,726	2.3
AtA	Assinniboine fine sandy loam, 0 to 3 percent slopes-----	1,607	0.1
BaA	Baca silty clay loam, 0 to 2 percent slopes-----	3,640	0.3
BaB	Baca silty clay loam, 2 to 6 percent slopes-----	9,239	0.6
Bd	Badland-----	9,684	0.7
Be	Barnum silt loam-----	2,316	0.2
Bh	Barnum silt loam, channeled-----	500	*
BlA	Belfield-loburn silt loams, 0 to 3 percent slopes-----	3,537	0.2
BlB	Belfield-loburn silt loams, 3 to 6 percent slopes-----	5,467	0.4
BmA	Bidman loam, 0 to 3 percent slopes-----	5,806	0.4
BmB	Bidman loam, 3 to 6 percent slopes-----	6,970	0.5
BrB	Bidman-redig complex, 2 to 9 percent slopes-----	6,098	0.4
BsB	Boneek silt loam, 2 to 6 percent slopes-----	3,142	0.2
BsC	Boneek silt loam, 6 to 9 percent slopes-----	828	*
BtB	Broadhurst clay, 0 to 6 percent slopes-----	3,447	0.2
BuD	Butche-boneek complex, 6 to 25 percent slopes-----	1,713	0.1
BvF	Butche-rock outcrop complex, 25 to 50 percent slopes-----	4,430	0.3
CaF	Cabbart loam, 25 to 40 percent slopes-----	2,375	0.2
CbD	Cabbart-lismas complex, 6 to 18 percent slopes-----	3,397	0.2
CcF	Cabbart-rock outcrop complex, 25 to 50 percent slopes-----	14,003	1.0
CgD	Cabbart-scroggin loams, 6 to 25 percent slopes-----	20,253	1.4
ClF	Canyon-colby silt loams, 25 to 50 percent slopes-----	3,122	0.2
CmA	Nunn loam, 0 to 2 percent slopes-----	3,371	0.2
CmB	Nunn loam, 2 to 6 percent slopes-----	4,778	0.3
CmC	Nunn loam, 6 to 9 percent slopes-----	1,551	0.1
CnA	Chinook fine sandy loam, 0 to 3 percent slopes-----	3,075	0.2
CoD	Colby-canyon silt loams, 6 to 25 percent slopes-----	3,571	0.2
DsA	Dix sandy loam, 0 to 3 percent slopes-----	664	*
EpD	Epsie clay, 3 to 25 percent slopes-----	14,563	1.0
EsE	Epsie-shale land complex, 9 to 45 percent slopes-----	23,632	1.6
GgA	Glenberg fine sandy loam, 0 to 2 percent slopes-----	9,086	0.6
GgB	Glenberg fine sandy loam, 2 to 6 percent slopes-----	545	*
Gh	Glenberg and haverson soils-----	7,524	0.5
GnC	Graner clay, 3 to 25 percent slopes-----	2,541	0.2
GrE	Grummit clay, 3 to 25 percent slopes-----	11,006	0.8
Ha	Hanly loamy fine sand,-----	3,013	0.2
HeA	Haverson loam, 0 to 2 percent slopes-----	6,860	0.5
HeB	Haverson loam, 2 to 6 percent slopes-----	460	*
HlB	Hisle loam, 0 to 9 percent slopes-----	7,019	0.5
HsB	Hisle-slickspots complex, 0 to 9 percent slopes-----	33,749	2.3
KeA	Keith silt loam, 0 to 2 percent slopes-----	4,815	0.3
KeB	Keith silt loam, 2 to 6 percent slopes-----	3,068	0.2
KeC	Keith silt loam, 6 to 9 percent slopes-----	700	*
KlA	Kyle clay, 0 to 2 percent slopes-----	11,759	0.8
KlB	Kyle clay, 2 to 6 percent slopes-----	31,120	2.1
KlC	Kyle clay, 6 to 9 percent slopes-----	801	*
Kt	Kyle clay, terrace-----	18,473	1.3
KuB	Kyle-pierre clays, 0 to 6 percent slopes-----	18,881	1.3
LaF	Lakoa-colby association, 9 to 50 percent slopes-----	4,720	0.3
LcE	Lismas clay, 3 to 25 percent slopes-----	143,317	9.9
LeD	Lismas-pierre clays, 3 to 18 percent slopes-----	7,264	0.5
Lm	Haverson loam, channeled, 0 to 3 percent slopes-----	3,155	0.2
LnA	Lohmiller silty clay loam, 0 to 2 percent slopes-----	9,853	0.7
LnB	Lohmiller silty clay loam, 2 to 6 percent slopes-----	1,118	*
Lo	Sage silty clay loam, 0 to 6 percent slopes-----	2,178	0.2
Ls	Lohmiller silty clay loam, acid variant-----	1,604	0.1
MaA	Manter fine sandy loam, 0 to 2 percent slopes-----	4,162	0.3
MaB	Manter fine sandy loam, 2 to 6 percent slopes-----	460	*
McA	Manvel silty clay loam, 0 to 2 percent slopes-----	651	*
McB	Manvel silty clay loam, 2 to 6 percent slopes-----	5,357	0.4

See footnote at end of table.

Table A.--Acreage and Proportionate Extent of the Soils--Continued

Map symbol	Soil name	Acres	Percent
Mh	Aquolls-----	1,003	*
MlA	Mawer fine sandy loam, 0 to 2 percent slopes-----	4,976	0.3
MlB	Mawer fine sandy loam, 2 to 6 percent slopes-----	521	*
Mn	Mckenzie clay-----	1,940	0.1
MoE	Midway silty clay loam, 6 to 25 percent slopes-----	12,600	0.9
MrD	Midway-razor silty clay loams, 3 to 15 percent slopes-----	21,210	1.5
Ms	Minatare-whitelake fine sandy loams, 0 to 3 percent slopes-----	800	*
Mt	Mine pits and dumps-----	1,872	0.1
MuB	Minnequa silty clay loam, 2 to 6 percent slopes-----	750	*
MuC	Minnequa silty clay loam, 6 to 9 percent slopes-----	1,552	0.1
NeB	Nevee silt loam, 2 to 6 percent slopes-----	960	*
NsD	Nevee-spearfish silt loams, 6 to 25 percent slopes-----	780	*
ObA	Loburn loam, 0 to 3 percent slopes-----	1,036	*
PaA	Parshall fine sandy loam, 0 to 3 percent slopes-----	911	*
PeE	Enning silty clay loam, 6 to 25 percent slopes-----	10,969	0.8
PmD	Enning-minnequa silty clay loams, 3 to 15 percent slopes-----	16,000	1.1
PrA	Pierre clay, 0 to 2 percent slopes-----	1,324	*
PrB	Pierre clay, 2 to 6 percent slopes-----	38,876	2.7
PrD	Pierre clay, 6 to 21 percent slopes-----	40,550	2.8
RaB	Ralph loam, 3 to 6 percent slopes-----	4,327	0.3
RcA	Razor silty clay loam, 0 to 2 percent slopes-----	460	*
RcB	Razor silty clay loam, 2 to 6 percent slopes-----	8,707	0.6
RcC	Razor silty clay loam, 6 to 9 percent slopes-----	643	*
RdE	Redig clay loam, 9 to 25 percent slopes-----	2,415	0.2
Rh	Riverwash-----	1,037	*
RsF	Rock outcrop-spearfish complex, 25 to 50 percent slopes-----	390	*
Sa	Sage-slickspots complex, 0 to 15 percent slopes-----	23,183	1.6
Sb	Sage silty clay loam, 0 to 3 percent slopes-----	8,600	0.6
ScA	Satanta loam, 0 to 2 percent slopes-----	2,189	0.2
ScB	Satanta loam, 2 to 6 percent slopes-----	4,067	0.3
ScC	Satanta loam, 6 to 9 percent slopes-----	1,274	*
SdA	Savo silty clay loam, 0 to 2 percent slopes-----	3,121	0.2
SdB	Savo silty clay loam, 2 to 6 percent slopes-----	636	*
SeE	Schamber loam, 6 to 25 percent slopes-----	4,057	0.3
Sg	Shale land-----	22,378	1.5
ShF	Shale land-grummit complex, 15 to 45 percent slopes-----	10,312	0.7
SkB	Slickspots-demar complex, 0 to 6 percent slopes-----	4,711	0.3
SlB	Slickspots-wasa complex, 0 to 6 percent slopes-----	61,452	4.2
SmE	Snomo-shale land complex, 3 to 25 percent slopes-----	12,143	0.8
SnB	Sorum fine sandy loam, 0 to 6 percent slopes-----	13,943	1.0
Sr	Stetter clay-----	26,659	1.8
Ss	Stetter clay, channeled-----	9,955	0.7
St	Lismas clay, 12 to 45 percent slopes, stony-----	10,275	0.7
SuA	Swanboy clay, 0 to 3 percent slopes-----	25,690	1.8
Sv	Swanboy-slickspots complex-----	19,483	1.3
Te	Lismas-shale outcrop complex, 25 to 50 percent slopes-----	2,681	0.2
TfD	Twilight fine sandy loam, 3 to 25 percent slopes-----	24,721	1.7
TgC	Twilight-assinniboine fine sandy loams, 3 to 9 percent slopes-----	28,724	2.0
ThD	Twilight-blackhall fine sandy loams, 6 to 18 percent slopes-----	12,307	0.8
ToB	Twotop clay, 0 to 9 percent slopes-----	32,840	2.3
VaA	Vale silt loam, 0 to 2 percent slopes-----	646	*
w	Water < 40 acres-----	10,560	0.7
WaB	Wasa-slickspots complex, 0 to 6 percent slopes-----	35,132	2.4
WhA	Whitelake fine sandy loam, 0 to 2 percent slopes-----	480	*
WnB	Winler clay, 0 to 9 percent slopes-----	193,364	13.3
ww	Water > 40 acres-----	6,190	0.4
ZeB	Zeona loamy fine sand, 0 to 6 percent slopes-----	4,862	0.3
	Total-----	1,451,008	100.0

* Less than 0.1 percent.

